## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("7058988").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 12:35
<u> </u>	0	(("20050196581(US-PGPUB)") or ("20050211860(US-PGPUB)") or ("4398692 (USPAT)") or ("4448560 (USPAT)") or ("4468823 (USPAT)") or ("4535948 (USPAT)") or ("4596696 (USPAT)") or ("4596696 (USPAT)") or ("45018229 (USPAT)") or ("5018229 (USPAT)") or ("5018229 (USPAT)") or ("5345627 (USPAT)") or ("5345627 (USPAT)") or ("5345627 (USPAT)") or ("5394914 (USPAT)") or ("5499418 (USPAT)") or ("5520364 (USPAT)") or ("5520364 (USPAT)") or ("55533653 (USPAT)") or ("5565258 (USPAT)") or ("5565258 (USPAT)") or ("5614261 (USPAT)") or ("5614261 (USPAT)") or ("5614261 (USPAT)") or ("5623951 (USPAT)") or ("5644807 (USPAT)") or ("57274098 (USPAT)") or ("5727489 (USPAT)") or ("5727489 (USPAT)") or ("5730529 (USPAT)") or ("5770284 (USPAT)") or ("5788136 (USPAT)") or ("5788322 (USPAT)") or ("5829832 (USPAT)") or ("5829832 (USPAT)") or ("5883845 (USPAT)") or ("5889871 (USPAT)") or ("6003723	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06

	(USPAT)") or ("6108855 (USPAT)") or ("6131195 (USPAT)") or ("6131201 (USPAT)") or ("6149234 (USPAT)") or ("6170100 (USPAT)") or ("6192536 (USPAT)") or ("6226827 (USPAT)") or ("6240606 (USPAT)") or ("7465366 (USPAT)")).PN.			
98		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OFF	2009/08/06 12:36

		("5524309") or ("5533653") or ("5553345") or ("5565258") or ("5572740") or ("5614261") or ("5623951") or ("5623951") or ("5697592") or ("5724698") or ("5727489") or ("5770284") or ("5770284") or ("5788136") or ("5829832") or ("5867873") or ("5869571") or ("5966757") or ("6003723") or				
		("6131195") or ("6131201") or ("6149234") or ("6170100") or ("6192536") or ("6226827") or ("6240606") or ("7465366")).PN.				mmannammannammannammannammannammannammannammannammannammannammannammannammannammannammannammannammannammannamm
S1	8	(("7058988") or ("7296609") or ("6494248") or ("6935402")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 12:13
<b>S</b> 2	9482	(hang\$3 or suspend or suspension) and (mitt\$2 or potholder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 12:14
S3	3814	S2 and (ring or grommett)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 12:22

S4	1138	S3 and (slit or slot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 12:23
S5	8457	(hook or hang\$3) same (glove or mitt\$3 or potholder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 12:25
<b>S</b> 6	2817	(hook or hang\$3) with (glove or mitt\$3 or potholder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 12:25
<b>S</b> 7	1027	(suspend or hang\$3) with (glove or mitt\$3 or potholder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 12:26
S8	666	bib same (grommet or ring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 12:35
59	48	("0115238"   "0361537"   "0796695"   "0902568"   "0996084"   "1628433"   "2154464"   "2421195"   "2430941"   "2525115"   "2690563"   "2778024"   "2884638"   "2948035"   "3042930"   "3597763"   "3798674"   "3857116"   "4660224"   "5621916"   "5956763"   "6182290"   "6317890"   "6427240"   "6532596"   "6718554"). PN. OR ("6836900"). URPN.	US-PGPUB; USPAT; USOCR	OR	**OFF	2009/08/04
S10	14	("2884638").URPN.	USPAT	OR	OFF	2009/08/04 12:39
S11	8	("3226825").URPN.	USPAT	OR	OFF	2009/08/04 12:44

S12	3155	(spring adj steel) and memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 12:46
S13	1811	S12 and (ring or loop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 12:46
S14	404	S13 and (hang or suspend\$3 or suspens \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 12:47
S15	199592	o adj ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 12:58
S16	2345	\$15 and (glove or mitt \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 12:58
S17	24	("0520053"   "1009522"   "1683545"   "2432957"   "2652567"   "3657774"   "4361934"   "4779778"   "5109578"   "5230451"   "5351346"   "5722125"   "6070303"   "6073714"). PN. OR ("6425167"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/04 13:10
S18	5	("2941214").PN. OR ("3805297").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/04 13:17
S19	1111	(248/686).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 13:27

S20	937	"248"/\$.ccls. and (o adj ring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 13:30
S21	536	S20 and (spring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 13:30
\$22	2152	((248/315) or (248/317)).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 19:07
S23	18	\$22 and (glove or mitt \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 19:08
S24	803	((2/162) or (2/170)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 19:56
S25	0	("podcast\$3").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 19:57
S26	1880	podcast\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 19:57
S27	5	("924545").URPN.	USPAT	OR	OFF	2009/08/04 20:09

\$28	78	(("1193891") or ("1338783") or ("1345547") or ("1831776") or ("1957096") or ("1990278") or ("2434430") or ("2634422") or ("3346879") or ("3408703") or ("6212688") or ("1564301") or ("1687859") or ("2011815")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 20:14
\$29	304	"24"/\$.ccls. and (o adj ring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 20:15
S30	2	("4744200").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 20:19
S31	4	("2599429").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 20:20
S32	19652	tab same slit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 20:26
S33	2643	S32 and (hang\$3 or suspend\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 20:26
S34	366	\$33 and (garment or clothing or glove or mitt \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/04 20:26

S35	542	(383/22).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 20:29
S36	893	(211/85.3).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/04 20:34
S37	1705	((211/113) or (211/118)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 15:00
S38	31	("2264957"   "2682122"   "2732934"   "3085725"   "3334736"   "4132316"   "4714156"   "4718546"   "4765467"   "5014957"   "5027945"   "5193676"   "5439120"   "5487617"   "5553706"   "5593825").PN. OR ("5988373").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/05 15:08
<b>S</b> 39	8	(("7281345") or ("6024225") or ("5697177") or ("5617656")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 15:11
S40	787	((40/661.04) or (40/673) or (40/637) or (40/586)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 15:13
S41	408407	(aperture or orifice or hole) same slot\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 15:13

S42	6245	S41 same flap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:13
S43	1136	S42 same (ring or loop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:13
S44	299	S42 same hang\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:15
S45	5311	(hang\$3 or suspen\$3) near (coat or jacket)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 15:19
S46	111	S45 same memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 15:20
S47	61	S42 same (glove or mitt \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:21
S48	108	glove near hang\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:29
S49	5	("2041254"   "4876747").PN. OR ("5864885").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/05 15:31
S50	22	("1426797"   "1507707"   "2041254"   "3515320"   "4696065"). PN. OR ("4876747"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/05 15:31

S51		("0964608"   "1731340"   "2314922"   "2549660"   "2710409"   "2773264"   "2976540"   "3608708"   "4034853"   "4117609"   "4212395"   "4240157"   "4704743"   "4745635"   "4791682"   "4858821"   "4876747"   "4918755").PN. OR ("5020160").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/05 15:32
S52	16	("2710409").URPN.	USPAT	OR	OFF	2009/08/05 15:34
S53	6	("2041254").URPN.	USPAT	OR	OFF	2009/08/05 15:35
S54	41	("2316033"   "20010037542"   "20040134040"   "4778088"   "4791682"   "4948267"   "5193676"   "5337907"   "5659899"   "5813080"   "5934530"   "6010044"   "6212688"   "6425167"   "0974950"   "0977716"   "D295811"   "D425781"   "D458756").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 15:38
\$55	32	("2968825"   "3023795"   "3303865"   "3406419"   "3675264"   "3965955"   "4493866"   "4498579"   "4516616"   "4662415"   "4667716"   "4898222"   "5009327"   "5026541"   "5099897"   "5146968"   "5203390"   "5215136"   "5398424"   "5639532"). PN. OR ("5813080"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/05 15:39
S56	3956	(suspend with (hook or nail))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/05 15:42
S57	28	S56 and S38/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/05 15:42
S58	33	(hang or suspend) with (without near hanger)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/05 15:43

<b>S</b> 59	39	(hang or suspend) with (without near hanger)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:43
<b>S</b> 60	16842	S41 and memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:51
S61	1158	S60 and (hang or suspend)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:51
S62	23793	(hang or suspend) same rod	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:53
S63	9357	S62 and (ring or loop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:53
S64	560	S63 and (garment or headwear or glove or mitt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:54
<b>S</b> 65	1503	((2/158) or (2/161.6)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 16:04
S66	53	S65 and hang\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/05 16:04
S67	5	("2941214").PN. OR ("3805297").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/05 16:07
S68	19	("2745128").URPN.	USPAT	OR	OFF	2009/08/05 16:08

S69	128712	edge with (slot\$3 or slit \$3)	USPAT	OR	ON	2009/08/05 19:03
S70	365205	edge with (slot\$3 or slit \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 19:03
S71	2501	S70 with (hang or suspend\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 19:04
S72	365205	edge with (slot\$3 or slit \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 19:09
S73	2501	S72 with (hang or suspend\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 19:09
S74	161	S73 and (garment or glove or apparel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 19:09

## **EAST Search History (Interference)**

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8/6/2009 12:56:43 PM

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